



Interstate 66/Route 15 Interchange Reconstruction, Haymarket RFQ Information Meeting

May 17, 2013

Christiana Briganti-Dunn, P.E. – Design/Build Project Manager

Amir Salahshoor, P.E. – L&D Project Manager

John C. Daoulas, P.E. – APD Project Manager and POC

Introduction

- Project Overview
- RFQ Information Package
- Supplemental Information CD
- RFQ Summary
- Questions / Answers

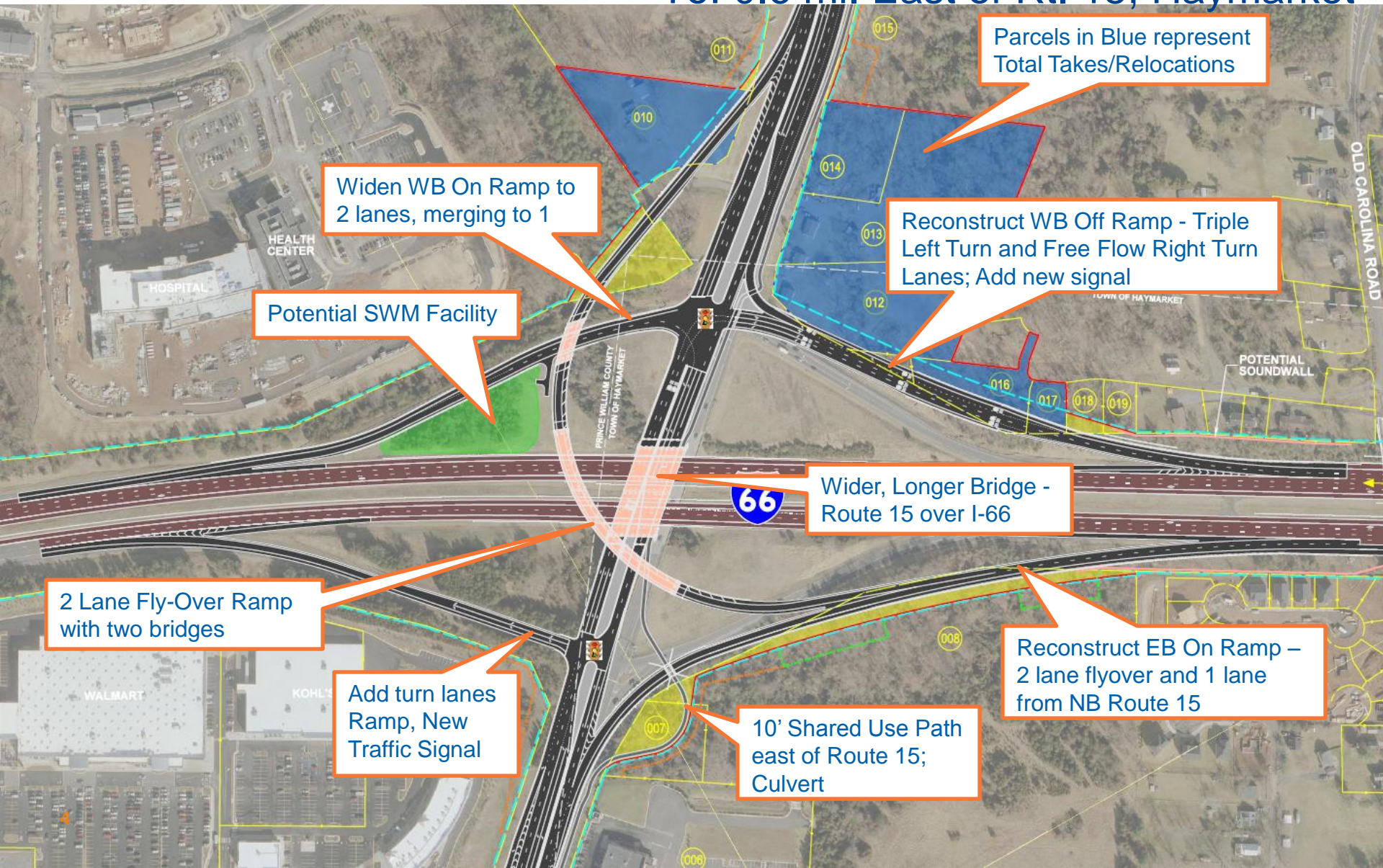
Project Overview

(Section 2.1)

- Semi-Directional Ramp with Diamond Interchange
 - Fly Over Ramp carrying Route 15 SB Traffic to EB I-66
 - Wider and Longer Bridge on Route 15 over I-66
 - Long Range Bridge Deck Performance Sensor Devices
 - 10' Shared Use Path on the eastern side of Route 15
 - Ramp Widening/Reconfigurations
- Intersection Improvements at Route 15/Heathcote Blvd and Route 15/Route 55
- Traffic Signals, Signs & Sign Structures, Pavement Markings, Guardrail, Partial Interchange Lighting
- One Sound Barrier Wall, Retaining Walls
- Drainage Structures, SWM Facilities
- Coordination with Adjacent/Overlapping Projects

Prince William County

Project Location: From: 0.5 mi. West of Rt. 15, Haymarket To: 0.6 mi. East of Rt. 15, Haymarket



Parcels in Blue represent
Total Takes/Relocations

Widen WB On Ramp to
2 lanes, merging to 1

Potential SWM Facility

Reconstruct WB Off Ramp - Triple
Left Turn and Free Flow Right Turn
Lanes; Add new signal

Wider, Longer Bridge -
Route 15 over I-66

2 Lane Fly-Over Ramp
with two bridges

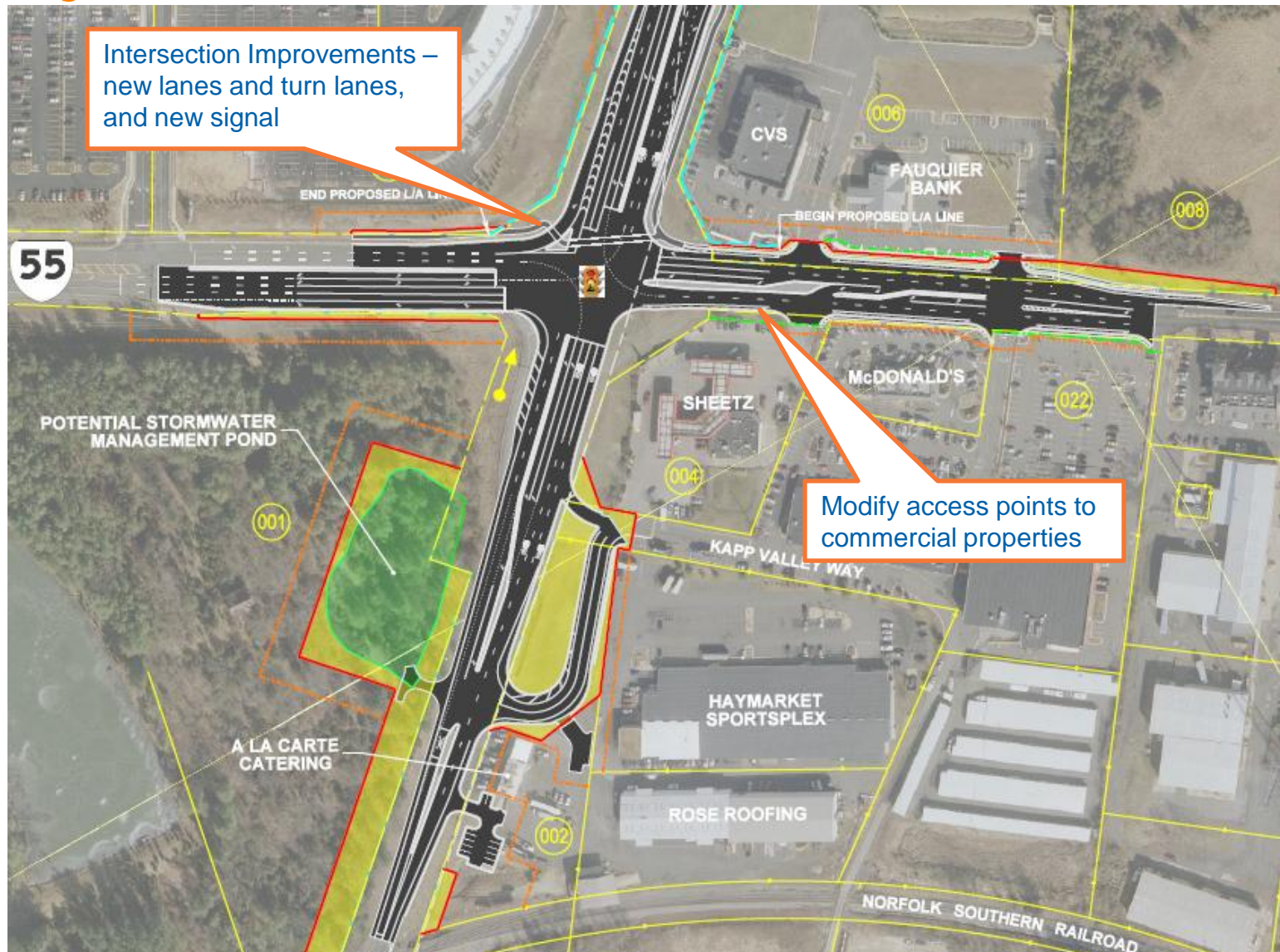
Add turn lanes
Ramp, New
Traffic Signal

10' Shared Use Path
east of Route 15;
Culvert

Reconstruct EB On Ramp -
2 lane flyover and 1 lane
from NB Route 15

Project Location:

Intersection Route 15 &
Route 55 (James Marshall Highway)



Project Location:

Intersection of Route 15 &
Heathcote Boulevard



Project Overview

(Section 2.1)

- Roadway/Interchange/Ramps
- Survey
- Structures and Bridges
 - Architectural Treatments to mimic Beverly Mill
- Environmental
 - Studies, if needed
 - Permitting
- Geotechnical
 - Borings
 - Pavement Design verification
- Hydraulics
 - Drainage
 - SWM facilities

Project Overview

(Section 2.1)

- Traffic Control Devices
 - Traffic Signals – new and modifications to existing
 - Pavement Markings/Markers
 - Guardrail/Barriers
 - Signs
- Partial Interchange Lighting
- Transportation Management Plan
- Right-of-Way Acquisition
 - 20 parcels
 - 6 total takes/3 residential relocations
- Utilities
 - Relocations & Adjustments
 - Coordination

Project Overview

(Section 2.1)

- Public Involvement/Relations
- Quality Assurance and Quality Control
- Construction Engineering and Inspection
- Project Management
- Federal Oversight
- Coordination with On-going Projects in the Corridor:
 - Interstate 66 Widening Haymarket to Gainesville
 - Interstate 66 Tier I Environmental Impact Study
 - Route 29 & Linton Hall Road Interchange Construction

Project Features



Replace Existing Route 15 Bridge over I-66

Project Features



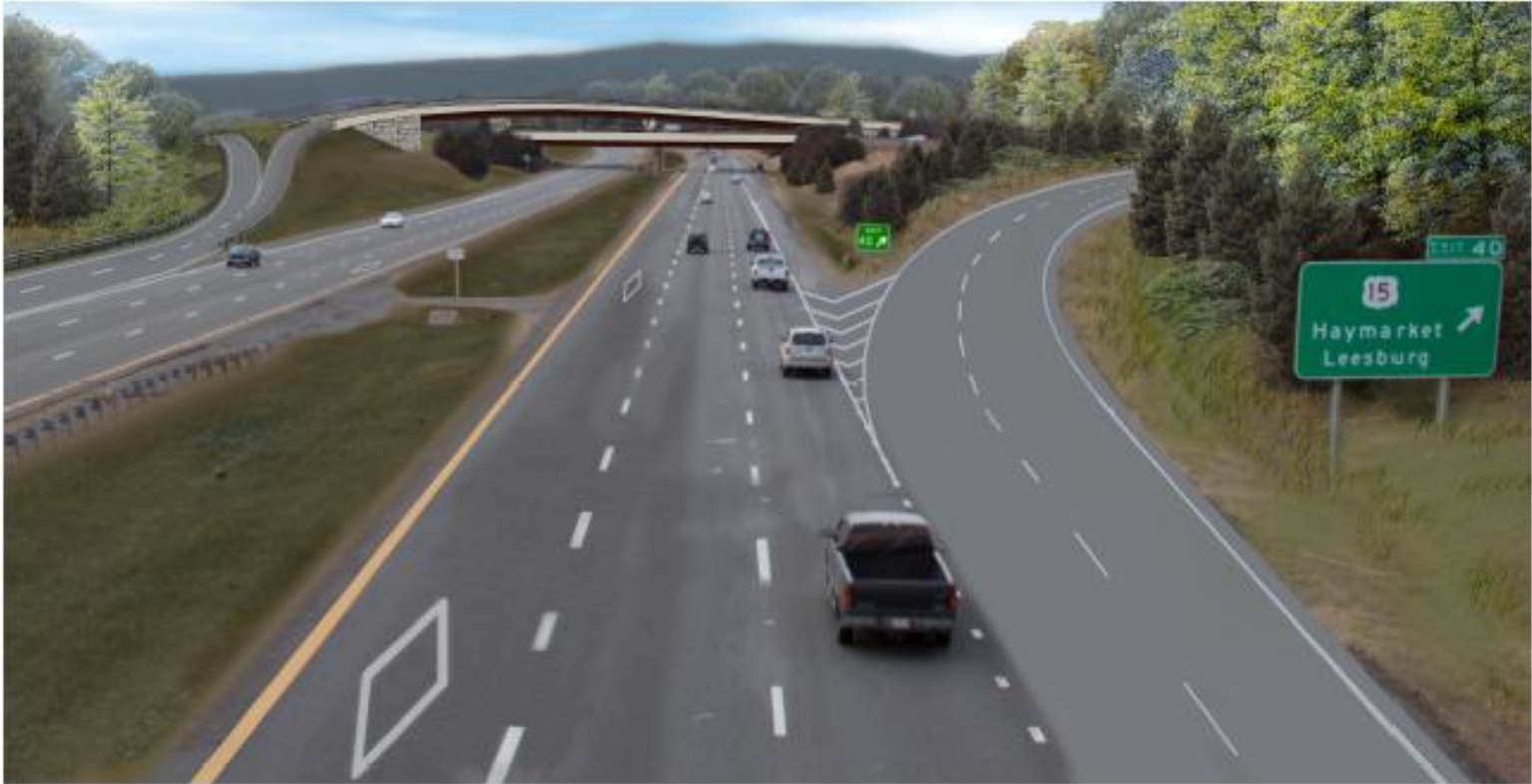
Intersection Improvements with New/Modified Signals

Project Features



Route 15 at Heathcote Boulevard looking South

Project Features



I-66 looking west towards US Route 15

RFQ Information Package

- Items listed in Section 2.8:
 - Conceptual Roadway & Bridge Plans
 - Traffic data
 - Anticipated Design Exceptions and Waivers
 - Finding Of Public Interest (FOPI)
- Available through purchase of a CD obtained through VDOT Scheduling and Contract Division (Order Form Attachment 2.8)
- Important Considerations
 - Information Purposes Only for development of SOQ
 - Subject to Change (updated regulations, specifications, conditions, design updates, etc.)
 - Critical Infrastructure Information/Sensitive Security Information (“CII/SSI”) Multi-Purpose Non-Disclosure Agreement Form in order to obtain As-Builts of Existing Bridges

Supplemental Information Package

- Includes information for the Interstate 66 Widening Design-Build Project to be awarded in August 2013.
 - Conceptual Roadway and Bridge Plans
 - Geotechnical Data Report
- Available free of charge by contacting *Christiana Briganti-Dunn* (Nova District Project Manager) as indicated in Section 2.1 of the RFQ.
- Important Considerations
 - Not deemed a component of the RFQ and RFP for this Project
 - Solely for the information of the Offerors, which each Offeror may use at their own risk and as they deem appropriate. Department does not represent or warrant the information to be reliable, accurate or suitable for design of this Project.

RFQ Summary

- VDOT POC

John C. Daoulas, P.E.

Alternate Project Delivery Office

1401 East Broad Street

Richmond, Virginia 23219

Phone: (804) 371-6787

Fax: (804) 786-7221

E-mail: john.daoulas@vdot.virginia.gov

- Two-Phase Best Value Procurement
- Short-List 3 Highest Ranked Teams
- Anticipated Scope of Work Outlined Section 2.2
- Estimated Contract Value - \$48,400,000

Request for Qualifications (RFQ)

Anticipated Schedule

(Section 2.5)

RFQ Questions to VDOT	06/03/13
VDOT Response to Questions	06/17/13
Qualifications Submission Date	07/01/13
Notification of Shortlist	08/26/13
RFP Release Date	09/03/13
Technical Proposals Due	12/03/13
Price Proposals Due	01/30/14
Anticipated Award Date	03/19/14

Form C-78 (Attachment 2.10)

Form C-78-RFQ

ATTACHMENT 2.10

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION**

RFQ NO. C00075877DB47

PROJECT NO.: 0064-007-111, P101, R-201, C-501, B-627

ACKNOWLEDGEMENT OF RFQ, REVISION AND/OR ADDENDA

Acknowledgement shall be made of receipt of the Request for Qualifications (RFQ) and/or any and all revisions and/or addenda pertaining to the above designated project which are issued by the Department prior to the Statement of Qualifications (SOQ) submission date shown herein. Failure to include this acknowledgement in the SOQ may result in the rejection of your SOQ.

By signing this Attachment 2.10, the Offeror acknowledges receipt of the RFQ and/or following revisions and/or addenda to the RFQ for the above designated project which were issued under cover letter(s) of the date(s) shown hereon:

1. Cover letter of RFQ 11/03/2011
(Date)

2. Cover letter of _____
(Date)

3. Cover letter of _____
(Date)

SIGNATURE

DATE

- Watch VDOT's Design-Build RFQ website for responses to RFQ questions and Addendums
<http://www.virginiadot.org/business/request-for-qualifications.asp>
- If VDOT issues an addendum, a revised C-78 form will be included with the addendum
- Sign, date and include with SOQ

Contents of Statements of Qualifications

- Letter of Submittal (Section 3.2)
 - POC, Prequalification, Debarment, Surety, SCC, DPOR
 - 18% DBE Goal
- Offeror's Team Structure (Section 3.3)
 - Key Personnel (5 individuals)
 - Org Chart and Narrative
 - Clear separation between QA & QC Production Forces
 - Lead QA Inspector
- Experience of Offeror's Team (Section 3.4)
 - Lead Contractor Work History Form
 - Lead Designer Work History Form
- Project Risks (Section 3.5)
 - Identify 3 Critical Project Risks
 - Why? Impact? Mitigation? VDOT's Role?

Evaluation Criteria

(Section 4)

- | | |
|--------------------------------|------------|
| • Offeror's Team Structure | 40% |
| • Experience of Offeror's Team | 30% |
| • Project Risks | <u>30%</u> |
| Total | 100% |
- Scoring Range Application
 - Numerical score based on a 1-10 scale
 - Evaluation Criteria included for each submittal requirement
 - Design-Build Evaluation Guidelines, Oct. 2011 (On VDOT'S DB Website)

Submittal Requirements (Section 5.0)

- Deadline for submitting Statement of Qualifications (SOQ) is July 01, 2013 at 4:00 PM
- SOQ that does not comply with or satisfy the format per Section 5.2 of the RFQ may be found by VDOT as NON-RESPONSIVE
- 1 original paper version with original signatures
- 1 CD-ROM with entire SOQ
- 10 abbreviated paper copies per Section 5.2.4
- Statement of Qualifications shall be:
 - Securely Bound (no three ring binders)
 - No more than 15 pages (see SOQ checklist Attachment 3.1.2)
 - Typed on one-side only
 - Separated by number tabs
 - Original shall include all required documents
 - Times New Roman with a 12 pt. font (except resume & work history forms)
 - Prepared on 8.5" by 11" white paper (except work history forms)

Conflict of Interest (Section 11.2)

- The following firms have been determined to have a conflict of interest:
 - HNTB Corporation
 - Endesco, Inc.
 - ~~Rice Associates~~
 - ~~Connelly and Associates~~
 - ~~ECS Mid-Atlantic, LLC~~
- Each Offeror to identify potential conflicts of interest
- If a potential conflict of interest or competitive advantage is identified, the Offeror shall submit in writing the pertinent information to VDOT's POC.

RFQ Questions

(Section 6.0)

- All questions and request for clarifications shall be submitted in writing.
- Deadline for submittal is **June 3, 2013.**
- Responses will be posted on VDOT's RFQ website on **June 17, 2013.**

Questions ?

